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032175 7590 03/10/2005

BORGWARNER INC.
POWERTRAIN TECHNICAL CENTER
3800 AUTOMATION AVENUE, SUITE 100
AUBURN HILLS, MI 48326-1782

05/16/2005 MGEBREH2 00000088 023182 10616554

01 FC:1501 1400.00 DA
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Judy H. Barron	(Depositor's name)
<i>Judy H. Barron</i>	
(Signature)	
5-10-05	
(Date)	

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/616,554	07/10/2003	Zhenyu Jiang	BW-DKT03059	2798

TITLE OF INVENTION: SYSTEM AND METHOD FOR IMPROVING VCT CLOSED-LOOP RESPONSE AT LOW CAM TORQUE FREQUENCY

APPLN. TYPE	SMALL ENTITY	ISSUE FEE	PUBLICATION FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1400	\$300	\$1700	06/10/2005

EXAMINER	ART UNIT	CLASS-SUBCLASS
CORRIGAN, JAIME W	3748	123-090150

1. Change of correspondence address or indication of "Fee Address" (37 CFR 1.363).	2. For printing on the patent front page, list (1) the names of up to 3 registered patent attorneys or agents OR, alternatively, (2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is listed, no name will be printed.
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3. ASSIGNEE NAME AND RESIDENCE DATA TO BE PRINTED ON THE PATENT (print or type)

PLEASE NOTE: Unless an assignee is identified below, no assignee data will appear on the patent. If an assignee is identified below, the document has been filed for recordation as set forth in 37 CFR 3.11. Completion of this form is NOT a substitute for filing an assignment.

(A) NAME OF ASSIGNEE

(B) RESIDENCE: (CITY and STATE OR COUNTRY)

BorgWarner Inc.

Auburn Hills, MI 48326

Please check the appropriate assignee category or categories (will not be printed on the patent): Individual Corporation or other private group entity Government

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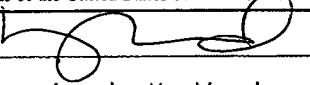
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- a. Applicant claims SMALL ENTITY status. See 37 CFR 1.27.
- b. Applicant is no longer claiming SMALL ENTITY status. See 37 CFR 1.27(g)(2).

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Authorized Signature 

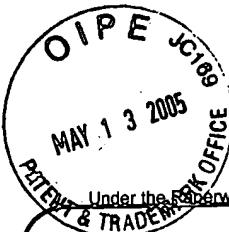
Date 5-10-05

Typed or printed name Lynda M. Wood

Registration No. 53,791

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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

		Application Number	10/616,554
		Filing Date	07/10/2003
		First Named Inventor	Zhenyu Jiang
		Art Unit	3748
		Examiner Name	Corrigan, Jaime W.
Total Number of Pages in This Submission	3	Attorney Docket Number	BW-DKT03059

ENCLOSURES (Check all that apply)		
<input type="checkbox"/> Fee Transmittal Form	<input type="checkbox"/> Drawing(s)	<input type="checkbox"/> After Allowance communication to Technology Center (TC)
<input type="checkbox"/> Fee Attached	<input type="checkbox"/> Licensing-related Papers	<input type="checkbox"/> Appeal Communication to Board of Appeals and Interferences
<input type="checkbox"/> Amendment/Reply	<input type="checkbox"/> Petition	<input type="checkbox"/> Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)
<input type="checkbox"/> After Final	<input type="checkbox"/> Petition to Convert to a Provisional Application	<input type="checkbox"/> Proprietary Information
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SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm or Individual name	Brown & Michaels, PC	
Signature		
Date	5-10-05	

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Typed or printed name	Judy H. Barron	
Signature		Date
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